| S&H F0rm: P10/SB/05 (2/02)  |  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
| Attorney Docket No. 1293.1943   |  |  |  |  |  |  |  |  |  |
| First Named Inventor or Application Identifier:   |  |  |  |  |  |  |  |  |  |
| Kyung-geun LEE, et al.  |  |  |  |  |  |  |  |  |  |
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| Express Mail Label No.  |  |  |  |  |  |  |  |  |  |
| ADDRESS TO: Commissioner for Patents  |  |  |  |  |  |  |  |  |  |
| Box Patent Application  |  |  |  |  |  |  |  |  |  |
| PO Box 1450   |  |  |  |  |  |  |  |  |  |
| Alexandria, VA 22313-1450   |  |  |  |  |  |  |  |  |  |
| 1. A Fee Transmittal Form   |  |  |  |  |  |  |  |  |  |
| 2. Specification, Claims & Abstract[Total Pages: 16_]   |  |  |  |  |  |  |  |  |  |
| 3. Drawing(s) (35 USC 113)[Total Sheets: 6] [FIGS. 1, 2A-2C, 3A-3C, 4 and 5]  |  |  |  |  |  |  |  |  |  |
| 4. Oath or Declaration[Total Pages:]  |  |  |  |  |  |  |  |  |  |
| Newly executed (original or copy)     Copy from a pnor application (37 CFR 1.63(d))   |  |  |  |  |  |  |  |  |  |
| i. DELETION OF INVENTOR(S)  |  |  |  |  |  |  |  |  |  |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   |  |  |  |  |  |  |  |  |  |
| 5.  Venfied Statement Claiming Small Entity Status  |  |  |  |  |  |  |  |  |  |
| 6. Application Data Sheet. See 37 C.F.R. 1.76   |  |  |  |  |  |  |  |  |  |
| 7. Applicant claims priority benefit to: Korean Application 2002-45956 filed August 3, 2002 and U.S. Patent Application No. 60/402,544 filed August 12, 2002                                  |  |  |  |  |  |  |  |  |  |
| 8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)  |  |  |  |  |  |  |  |  |  |
| 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)  |  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |
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|   |  |  |  |  |  |  |  |  |  |
| c. Statement verifying identity of above copies  10. Statement verifying identity of above copies  To publication of assignee information under 37 CFR 1.215(b), list the assignee as SAMSUNG |  |  |  |  |  |  |  |  |  |
| ELECTRONICS CO., LTD. of Suwon-city, Republic of Korea. The Assignment papers will be filed later.  |  |  |  |  |  |  |  |  |  |
| ACCOMPANYING APPLICATION PARTS  |  |  |  |  |  |  |  |  |  |
| 11. Assignment (cover sheet & document(s)) to SAMSUNG ELECTRONICS CO., LTD. of Suwon-city, Republic of  |  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |
| for publication of assignee information under 37 CFR 1.215(b)   |  |  |  |  |  |  |  |  |  |
| 12.   |  |  |  |  |  |  |  |  |  |
| ation No. 60/402,544 filed August 12, 2002 (if applicable)  |  |  |  |  |  |  |  |  |  |
| 14. ☑ Information Disclosure Statement (IDS)/PTO-1449 ☑ Copies of IDS Citations   |  |  |  |  |  |  |  |  |  |
| 15.   Preliminary Amendment   |  |  |  |  |  |  |  |  |  |
| 16. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  |  |  |  |  |  |  |  |  |  |
| 17. Certified Copy of Priority Document(s) (if foreign priority is claimed)   |  |  |  |  |  |  |  |  |  |
| 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form  |  |  |  |  |  |  |  |  |  |
| PTO/SB/35 or its equivalent   |  |  |  |  |  |  |  |  |  |
| 19.   |  |  |  |  |  |  |  |  |  |
| 20. CORRESPONDENCE ADDRESS  |  |  |  |  |  |  |  |  |  |
| 21171   |  |  |  |  |  |  |  |  |  |
| PATENT TRADEMARK OFFICE   |  |  |  |  |  |  |  |  |  |
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S&H Form (2/02)

| 3  | NEW APPLICATION<br>FEE TRANSMITTAL   |   |                     | Attorney Docket No. 1293.1943 |               |            |            |                     |  |  |
|--|--|---|---------------------|-------------------------------|---------------|------------|------------|---------------------|--|--|
|  |  |   |                     |                               |               |            | e assigned |                     |  |  |
|  |  |   |                     |                               |               |            | 31, 2003   |                     |  |  |
|  |  |   |                     |                               |               |            |            | ng-geun LEE, et al. |  |  |
|  | FEE CALCULATION (fees effective 10/01/01)  |   |                     |                               |               |            |            |                     |  |  |
|  | CLAIMS   | (1) FOR                                   | (2) NUMBER<br>FILED | (3) NUME<br>EXTRA             | ١             | (4) RATE   |            | (5) CALCULATIONS    |  |  |
|  |  | TOTAL CLAIMS                              | 14 - 20 =           | 0                             |               | X \$ 18.   | 00 =       | \$ 0.00             |  |  |
|  |  | INDEPENDENT 2 - 3 = 0 X \$ 84.00 = CLAIMS |                     |                               |               |            | 0.00       |                     |  |  |
|  | MULTIPLE DEPENDENT CLAIMS (any number; + \$280.00 = if applicable)   |   |                     |                               |               |            |            | 750.00              |  |  |
|  |  | BASIC FILING<br>FEE                       |                     |                               |               |            |            |                     |  |  |
|  | Total of above Calculations =  |   |                     |                               |               |            |            | \$ 750.00           |  |  |
| Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) |  |   |                     |                               |               |            |            |                     |  |  |
| 1  |  | Reduction by 50%                          | for filing by smal  | entity (37                    |               |            |            | L                   |  |  |
| 1  | TOTAL FILING   |   |                     |                               |               |            |            | \$ 750.00           |  |  |
|  | Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))   |   |                     |                               |               |            |            |                     |  |  |
| 1  |  | Recordation of Ass                        | signment (\$40.00   | ; 37 CFR                      |               |            |            |                     |  |  |
| -  |  |   |                     |                               | TOT.          | AL FEES    |            | \$ 750.00           |  |  |
|  | METHOD OF PAYMENT  Check enclosed as payment.  |   |                     |                               |               |            |            |                     |  |  |
|  |  |   |                     |                               |               |            |            |                     |  |  |
| -  | Charge "TOTAL FEES DUE" to the Deposit Account No. below.  |   |                     |                               |               |            |            |                     |  |  |
|  | No payr  | ment is enclosed and                      | no charges to the   | ne Deposi                     |               |            | ıthoriz    | ed at this time     |  |  |
|  | unless   | specifically required                     | to obtain a filing  | date).                        |               |            |            |                     |  |  |
|  |  | JTHORIZATION                              |                     |                               |               |            |            |                     |  |  |
|  |  | bove-noted "AMOUN                         |                     |                               |               |            |            |                     |  |  |
|  | authori  | zed to credit any ove                     | payment or cha      | ige any a                     | Juition       | ar rees ne | cessa      | ny to:              |  |  |
|  |  |   |                     |                               |               |            |            |                     |  |  |
| Deposit Account Name STAAS & HALSEY LLP  |  |   |                     |                               |               |            |            |                     |  |  |
| }  | The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filling fees) or 37 CFR 1.17 (processing fees) during the |   |                     |                               |               |            |            |                     |  |  |
| 1  | prosecution of this application, including any related application(s) claiming benefit hereof  |   |                     |                               |               |            |            |                     |  |  |
|  | pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or   |   |                     |                               |               |            |            |                     |  |  |
|  | continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any   |   |                     |                               |               |            |            |                     |  |  |
|  | such related application.  SUBMITTED BY: STAAS & HALSEY LLP  |   |                     |                               |               |            |            |                     |  |  |
| }  | Typed Name   | Michael D, Stein                          | DET LLP             |                               | <del></del> - | Reg. No    |            | 37,240              |  |  |
| }  | ypeu Marrie  | ////.///                                  | ) ( A)              | <del></del>                   |               | rieg. NC   | ·          | 01,240              |  |  |
|  | Signature  | 1 / Milled                                | 110/11              |                               |               | Date       |            | July 31, 2003       |  |  |
| - 4  | © 2001 Staas & Halsey LLP  |   |                     |                               |               |            |            |                     |  |  |